

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 00:18
 Operator : AJ\MA
 Sample : M4077-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CC-32

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:54:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.193	4.198	518.7E6	247.2E6	21.718	18.696
2) SA Decachlor...	11.354	9.522	365.3E6	285.0E6	21.643	21.030
Target Compounds						
16) L4 AR-1242-1	6.519	5.457	13382566	5750837	22.719m	17.827m
17) L4 AR-1242-2	6.543	5.479	21596239	8871706	24.070	17.408 #
18) L4 AR-1242-3	6.610	5.672	10766663	3127860	19.159	12.181 #
19) L4 AR-1242-4	6.717	5.766	10738339	3016987	23.473	11.921 #
20) L4 AR-1242-5	7.500	6.331	4983403	5156476	10.643	14.514 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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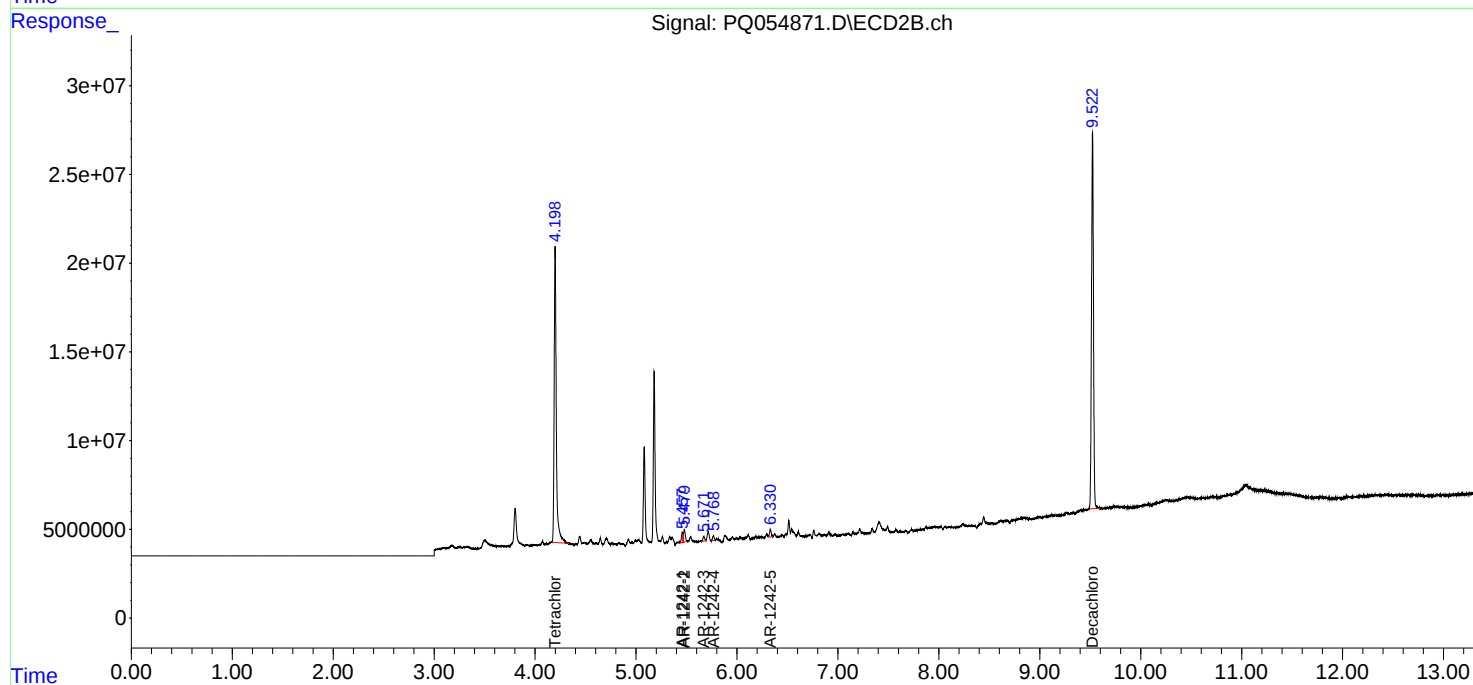
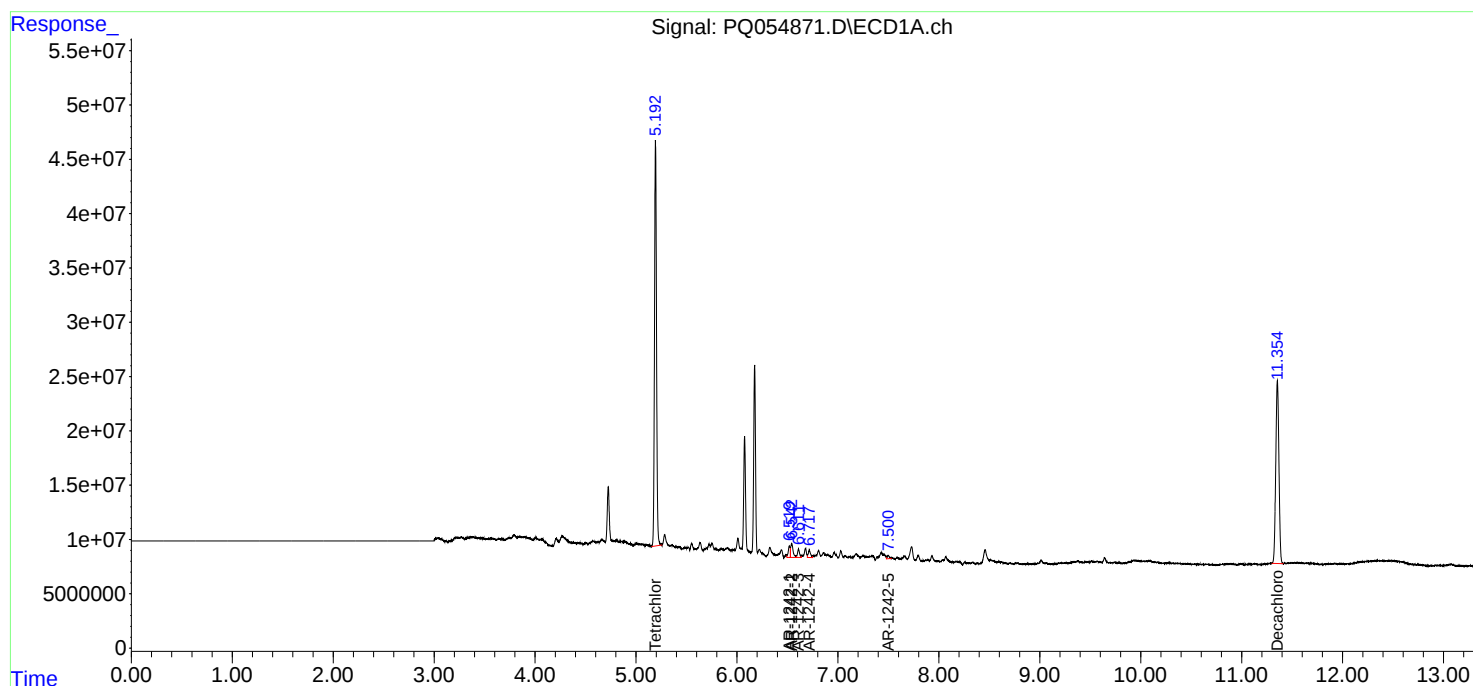
Instrument :
ECD_Q
ClientSampled :
CC-32

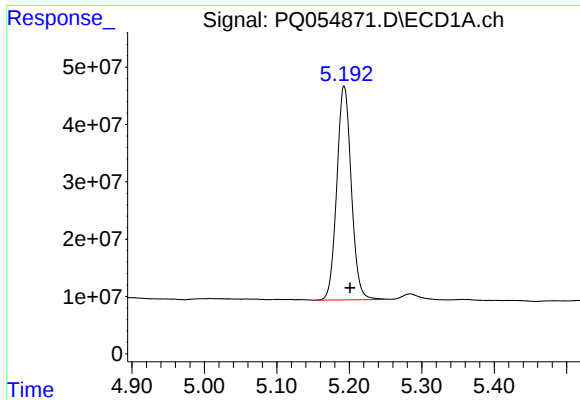
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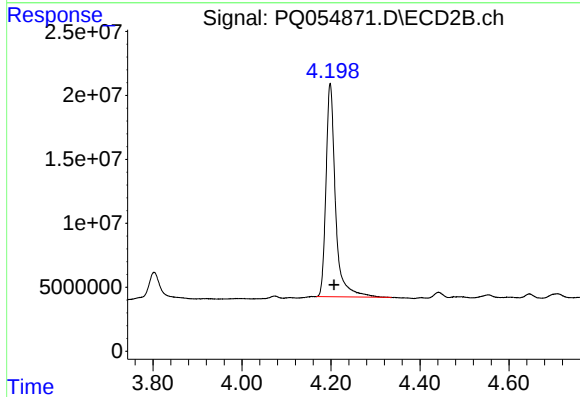
#1 Tetrachloro-m-xylene

R.T.: 5.193 min
Delta R.T.: -0.008 min
Response: 518664577
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CC-32

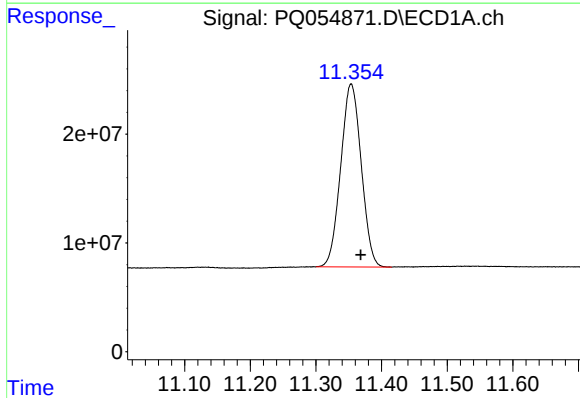
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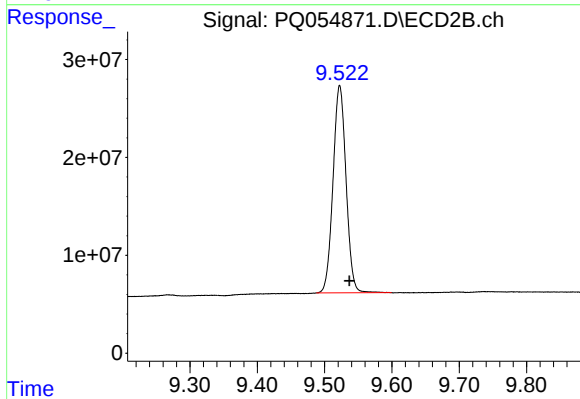
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.009 min
Response: 247151807
Conc: 18.70 ng/ml



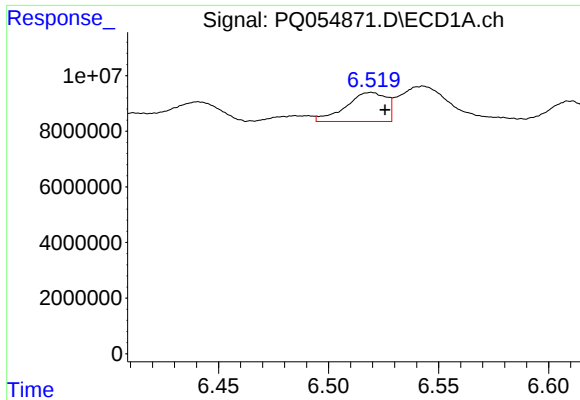
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.014 min
Response: 365287965
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.015 min
Response: 284999516
Conc: 21.03 ng/ml



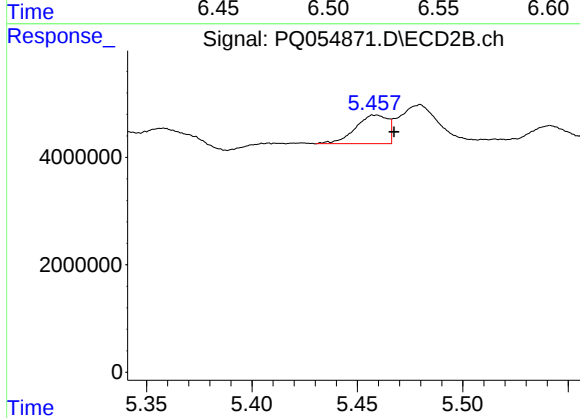
#16 AR-1242-1

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 13382566
Conc: 22.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CC-32

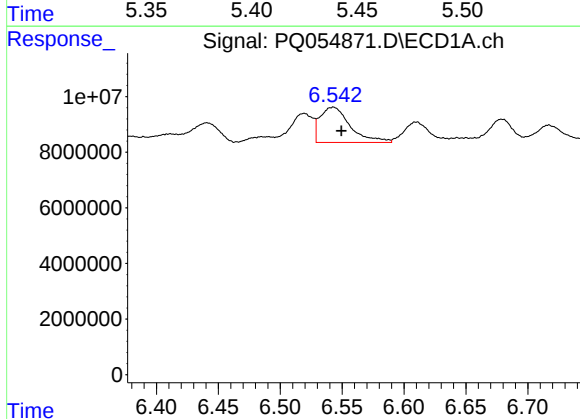
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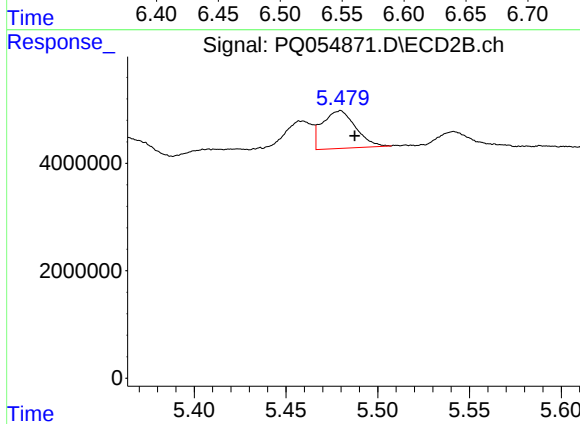
#16 AR-1242-1

R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 5750837
Conc: 17.83 ng/ml m



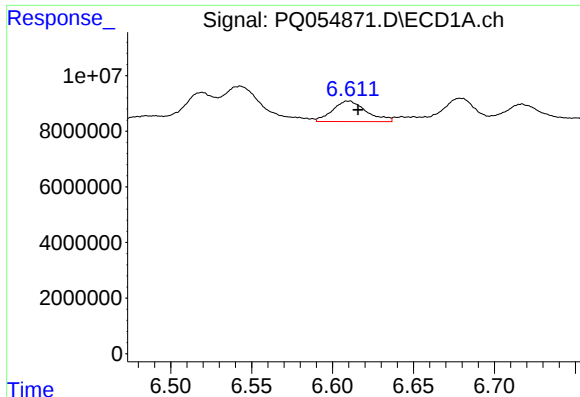
#17 AR-1242-2

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 21596239
Conc: 24.07 ng/ml



#17 AR-1242-2

R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 8871706
Conc: 17.41 ng/ml



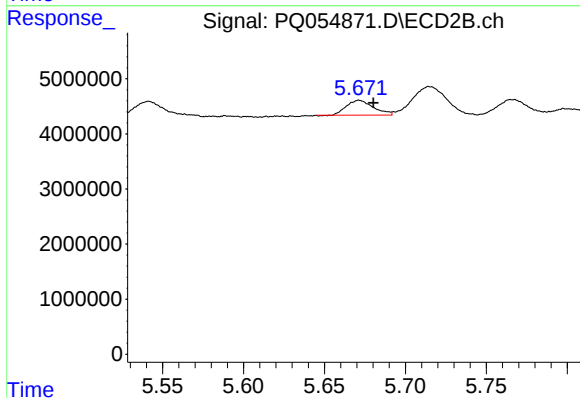
#18 AR-1242-3

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 10766663
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CC-32

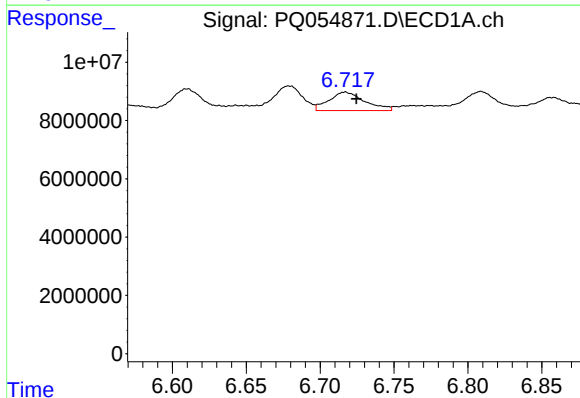
Manual Integrations
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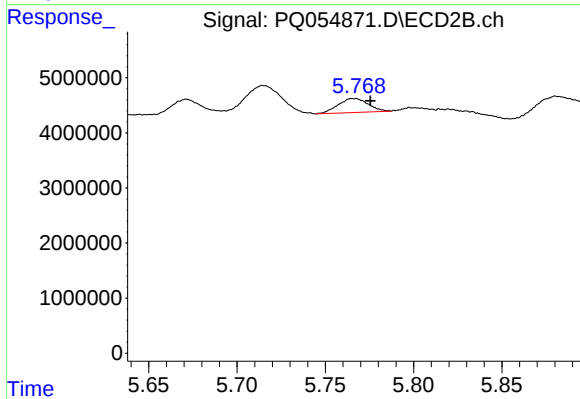
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.009 min
Response: 3127860
Conc: 12.18 ng/ml



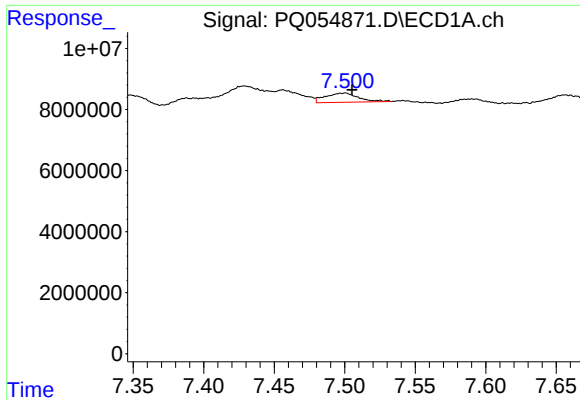
#19 AR-1242-4

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 10738339
Conc: 23.47 ng/ml



#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: -0.009 min
Response: 3016987
Conc: 11.92 ng/ml



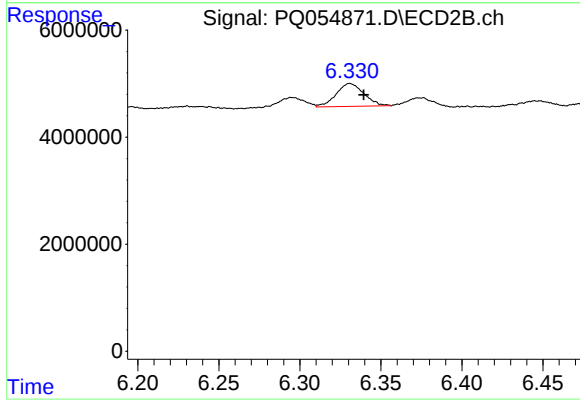
#20 AR-1242-5

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 4983403
Conc: 10.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CC-32

Manual Integrations
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#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 5156476
Conc: 14.51 ng/ml